

11.01.09

Docket No.: 1567.1048

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Seok KIM et al.

Serial No. 10/617,230

Group Art Unit: 1746

Confirmation No. 2342

Filed: July 11, 2003

Examiner: Jonathan Crepeau

For: ELECTROLYTE OF LITHIUM-SULFUR BATTERIES AND LITHIUM-SULFUR
BATTERIES COMPRISING THE SAME

REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 CFR 1.48(a)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Request is to correct the incorrect original naming of inventors in the Declaration under 37 CFR 1.63 submitted on July 11, 2003 in the above-identified application.

Please ADD the previously unnamed persons as inventors of this application:

Yunsuk CHOI and

Soo Seok CHOI.

This request is accompanied by the following attachments:

(1)(a) Statement by Yunsuk CHOI that the error in inventorship occurred without deceptive intention on his part;

(1)(b) Statement by Soo Seok CHOI that the error in inventorship occurred without deceptive intention on his part;

(2) A Supplemental Declaration under 37 CFR 1.63 naming Seok Kim, Yongju JUNG, Yunsuk CHOI, Soo Seok CHOI, Jan Dee KIM, as inventors of the subject matter of the application, executed by Yunsuk CHOI, Soo Seok CHOI and Jan Dee KIM, together with a

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Petition under 37 CFR 1.183 for waiver of requirement that the Supplemental Declaration be executed by all of the inventors;

- (3) The processing fee set forth in 37 CFR 1.17(i); and
- (4) Written assent of the assignee, Samsung SDI CO., LTD.

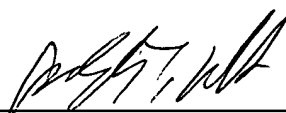
Correction of the inventorship of the above-identified application as indicated above is therefore respectfully requested.

If there are any additional fees associated with filing of this Request, please charge the same to our Deposit Account No. 503333.

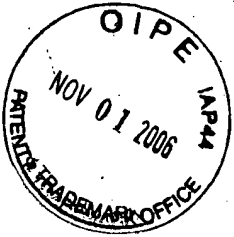
Respectfully submitted,

STEIN, MCEWEN & BUI, LLP

Date: Nov. 1, 2006

By: 
Ralph T. Webb
Registration No. 33,047

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**STATEMENT OF NON-DECEPTIVE INTENT BY SOO SEOK CHOI, A PERSON BEING
ADDED AS INVENTOR BY REQUEST UNDER 37 CFR 1.48(a)**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

I, Soo Seok CHOI, a person who is being added as an inventor by the Request under 37 CFR 1.48(a) submitted herewith to correct inventorship of this application do hereby declare that the inventorship error in failing to include my name as an inventor on this application occurred without any deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-referenced application or any patent issuing thereon.

Dated: 10/23/2006

BY: Soo Seok Choi

Name: Soo Seok CHOI

BEST AVAILABLE COPY



Docket No.: 1567.1048

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

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Examiner: Jonathan Crepeau

For: ELECTROLYTE OF LITHIUM-SULFUR BATTERIES AND LITHIUM-SULFUR
BATTERIES COMPRISING THE SAME

STATEMENT OF NON-DECEPTIVE INTENT BY YUNSUK CHOI, A PERSON BEING ADDED
AS INVENTOR BY REQUEST UNDER 37 CFR 1.48(a)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

I, Yunsuk CHOI, a person who is being added as an inventor by the Request under 37
CFR 1.48(a) submitted herewith to correct inventorship of this application do hereby declare that
the inventorship error in failing to include my name as an inventor on this application occurred
without any deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true and that
all statements made on information and belief are believed to be true; and further that these
statements were made with the knowledge that willful false statements and the like so made are
punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States
Code, and that such willful false statements may jeopardize the validity of the above-referenced
application or any patent issuing thereon.

Dated: 10/23/2006

BY: Yunsuk Choi

Name: Yunsuk CHOI

BEST AVAILABLE COPY



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Serial No. 10/617,230

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Filed: July 11, 2003

Examiner: Jonathan Crepeau

For: **ELECTROLYTE OF LITHIUM-SULFUR BATTERIES AND LITHIUM-SULFUR BATTERIES COMPRISING THE SAME**

WRITTEN CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

SAMSUNG SDI CO., LTD., a Korean corporation (hereinafter, "ASSIGNEE") certifies that it is the assignee of the above-identified patent application by way of an assignment of the entire right, title and interest of the invention that is the subject matter of the patent application, said assignment being executed by the original named inventors and recorded at Reel 014275, Frame 0995.

ASSIGNEE hereby provides written consent to the correction of inventorship as filed herewith. In particular, ASSIGNEE hereby consents to the correction of inventorship to add Yunsuk CHOI and Soo Seok CHOI as previously unnamed inventors.

The undersigned is empowered to sign this Written Consent on behalf of the assignee.

SAMSUNG SDI CO., LTD.
575, Shin-dong, Paldal-gu, Suwon-city
Kyungki-do
Republic of Korea

Dated: 2006.10.26

BY: Kim taesun

Name: KIM Tae-Sun

Title: Assistant Manager



Form (Rev. 12/04)

UNITED STATES

Docket No.: 1567.1048**SUPPLEMENTAL COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTROLYTE OF LITHIUM-SULFUR BATTERIES AND LITHIUM-SULFUR BATTERIES COMPRISING THE SAME

the specification of which is attached hereto, unless the following box is checked:

☒ was filed on July 11, 2003 as United States Application Number or PCT International Application Number 10/617,230 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. § 119(a)-(d) or § 365(a)-(c) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority NOT Claimed

<u>2002-40707</u> (Number)	<u>Republic of Korea</u> (Country)	<u>12/July/2002</u> Day/Month/Year Filed	<input type="checkbox"/>
<u> </u> (Number)	<u> </u> (Country)	<u> </u> Day/Month/Year Filed	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status -- patented, pending, abandoned)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status -- patented, pending, abandoned)

I hereby appoint the attorneys and agents of Stein, McEwen & Bui, LLP under the following USPTO Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

49,455

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Seok KIMInventor's Signature _____ Date _____
Residence Incheon-si, Republic of Korea Citizenship Republic of Korea
Mailing Address 103-706 Hyunkwang Apt., Jakjeon 3-dong, Keyang-ku, Incheon-si, Republic of KoreaFull name of second inventor Yongju JUNGInventor's Signature _____ Date _____
Residence Suwon-si, Republic of Korea Citizenship Republic of Korea
Mailing Address 103, 1032-1, Youngtong-dong, Paldal-ku, Suwon-si, Kyungki-do, Korea☒ Additional inventors are being named on separately numbered sheets attached hereto.

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

Full name of third inventor Jan-Dee KIM

Inventor's Signature _____ Date _____
Residence Seoul, Republic of Korea Citizenship Republic of Korea
Mailing Address 153-4, Myunmok 5-dong, Joongang-gu, Seoul, Korea

Full name of fourth inventor Yunsuk CHOI

Inventor's Signature Yunsuk Choi Date 10/23/2006
Residence Cheonan-si, Republic of Korea Citizenship Republic of Korea
Mailing Address 508, Seongsoong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea

Full name of fifth inventor Soo Seok CHOI

Inventor's Signature Soo Seok CHOI Date 10/23/2006
Residence Cheonan-si, Republic of Korea Citizenship Republic of Korea
Mailing Address 508, Seongsoong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea

Full name of sixth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

Full name of seventh inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

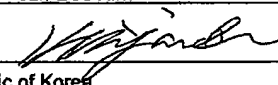
Full name of eighth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

Full name of ninth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

Full name of third inventor Jan-Dee KIMInventor's Signature 

Date _____

Residence Seoul, Republic of KoreaCitizenship Republic of KoreaMailing Address 153-4, Myunmok 5-dong, Joonggrang-ku, Seoul, KoreaFull name of fourth inventor Yunsuk CHOI

Inventor's Signature _____

Date _____

Residence Cheonan-si, Republic of KoreaCitizenship Republic of KoreaMailing Address 508, Seongseong-dong, Cheonan-si, Chungcheongnam-do, Republic of KoreaFull name of fifth inventor Soo Seok CHOI

Inventor's Signature _____

Date _____

Residence Cheonan-si, Republic of KoreaCitizenship Republic of KoreaMailing Address 508, Seongseong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea

Full name of sixth inventor _____

Inventor's Signature _____

Date _____

Residence _____

Citizenship _____

Mailing Address _____

Full name of seventh inventor _____

Inventor's Signature _____

Date _____

Residence _____

Citizenship _____

Mailing Address _____

Full name of eighth inventor _____

Inventor's Signature _____

Date _____

Residence _____

Citizenship _____

Mailing Address _____

Full name of ninth inventor _____

Inventor's Signature _____

Date _____

Residence _____

Citizenship _____

Mailing Address _____